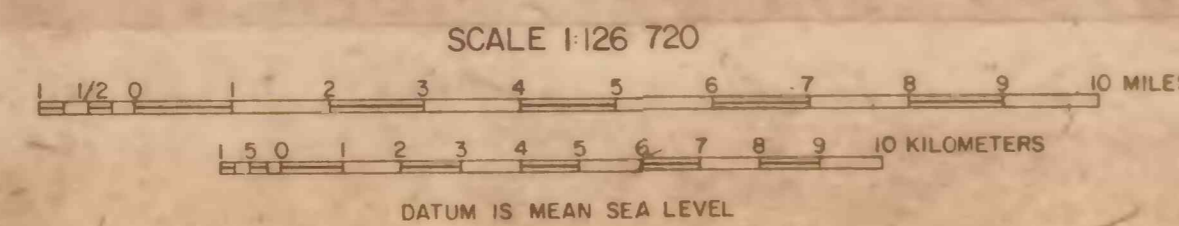


EXPLANATION	
	COAL OUTCROP--Horned bed, long dashed where approximately located, short dashed where inferred; triangle indicates outcrop measurement showing elevation of base of bed
	BAKED AND FUSED ROCK--Dotted line indicates inferred extent of burned coal
	FAULT--Dashed where approximately located; U on upthrown side, D on downthrown side
	STRUCTURE CONTOUR OF BASE OF HARMON BED OR SECOND HARMON SPLIT--Long dashed where approximately located, short dashed where inferred; contour interval 50 feet
	APPROXIMATE LIMIT OF SPLIT--Horned bed, arrows in direction of split
	APPROXIMATE LIMIT OF DATA OF HARMON BED--Areas of non-deposition or erosion or areal extent of coal bed is unknown
	ACTIVE STRIP MINE--Gascoyne mine
	OIL WELL--Showing identification number, elevation of base of bed
	DRILL HOLE--Showing identification number and elevation of base of bed
	NDK NOT DEEP ENOUGH TO PENETRATE HARMON COAL BED
	NR NO RECORD
	NC NO COAL AT EXPECTED DEPTH

All measurements in feet (to convert to meters, multiply by 0.3048)

STRUCTURE CONTOUR MAP DRAWN ON BASE OF HARMON BED OR SECOND HARMON SPLIT
(TONGUE RIVER MEMBER OF FORT UNION FORMATION)
BOWMAN-GASCOYNE AREA
ADAMS, BILLINGS, BOWMAN, GOLDEN VALLEY, AND SLOPE COUNTIES, NORTH DAKOTA



THIS REPORT HAS NOT BEEN EDITED FOR CONFORMITY WITH GEOLOGICAL SURVEY EDITORIAL STANDARDS OR STRATIGRAPHIC NOMENCLATURE.